

## Kombirollen | Combined Bearings

### Anschraubplatten quadratisch für Kombirollen und Radiallager

WINKEL Kombirollen mit Anschraubplatten sind fertige Systemelemente für schraubbare Verbindungen zwischen Konstruktion und Führungsprofil.

- alle Anschraubplatten mit eingeschweißter Kombirolle
- axiale Justierung mit Distanzscheiben Typ DS
- alle Anschraubplatten in brüniertem Ausführung
- Material: S235 JR

*Sonderausführungen auf Anfrage.*

*CAD Download in 2D/3D unter [www.winkel.de](http://www.winkel.de)*

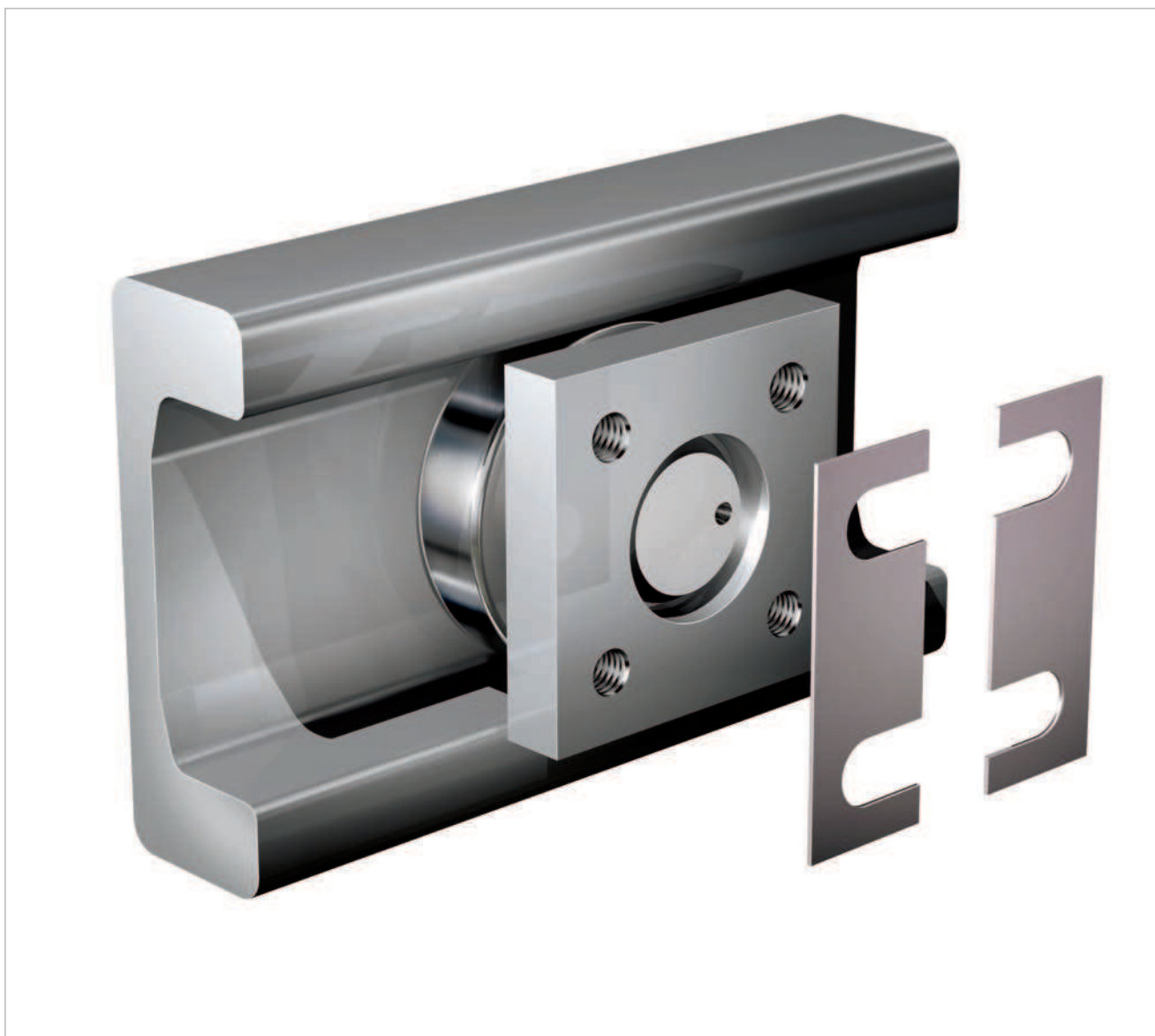
### Flange plates square for Combined Bearings and Radial Bearings

WINKEL flange plates in combination with Combined Bearings are suitable for screw joints between constructions and guide profiles.

- all flange plates incl. welded in Combined Bearings
- axial adjusting with washers type DS
- all flange plates in corrosion protected version
- material S235 JR

*Special designs on request.*

*CAD download in 2D/3D at [www.winkel.de](http://www.winkel.de)*



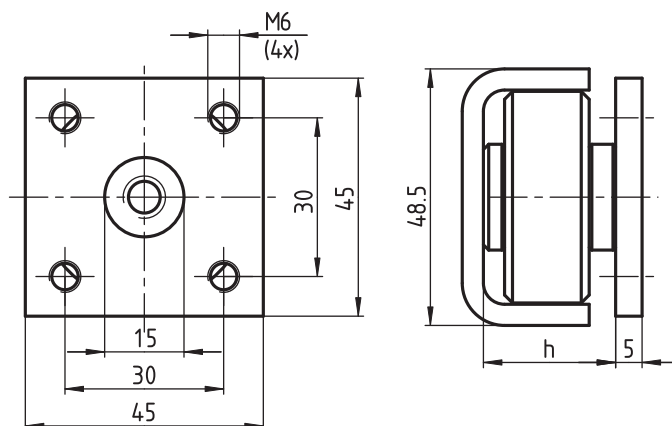
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## AP A-Q

Artikel-Nr. 212.200.101

Article no.

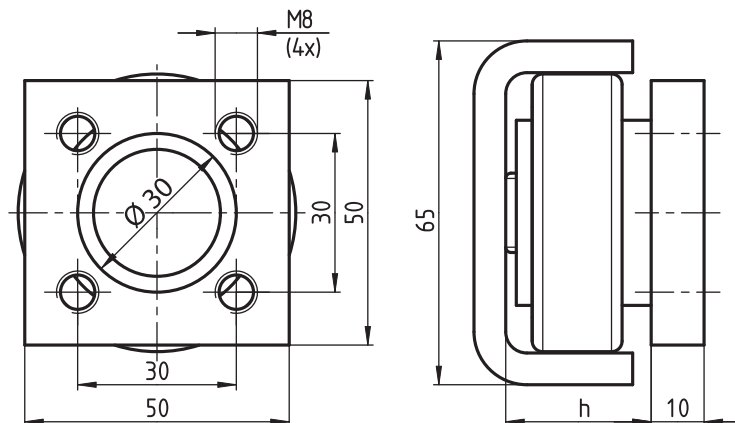


Typ Type	Rolle Bearing	Profil Profile	h h	Gewicht Weight	Distanzscheiben Washer	
AP A-Q	4.052 P	Standard A	25,0	0,1 kg	DS-A-0,5 238.026.000	DS-A-1,0 238.026.001

## AP S-Q

Artikel-Nr. 212.200.102

Article no.



Typ Type	Rolle Bearing	Profil Profile	h h	Gewicht Weight	Distanzscheiben Washer	
AP S-Q	4.053	Standard S	27,0	0,2 kg	DS-S-0,5 238.025.000	DS-S-1,0 238.025.001

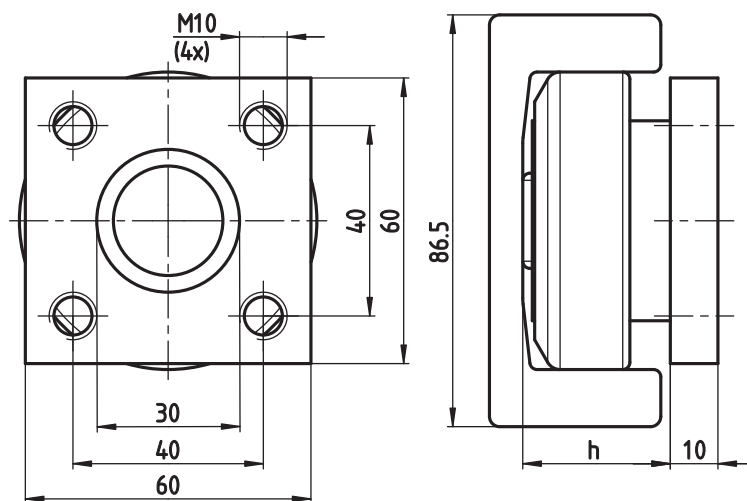
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## AP 0-Q

Artikel-Nr. 212.200.010

Article no.

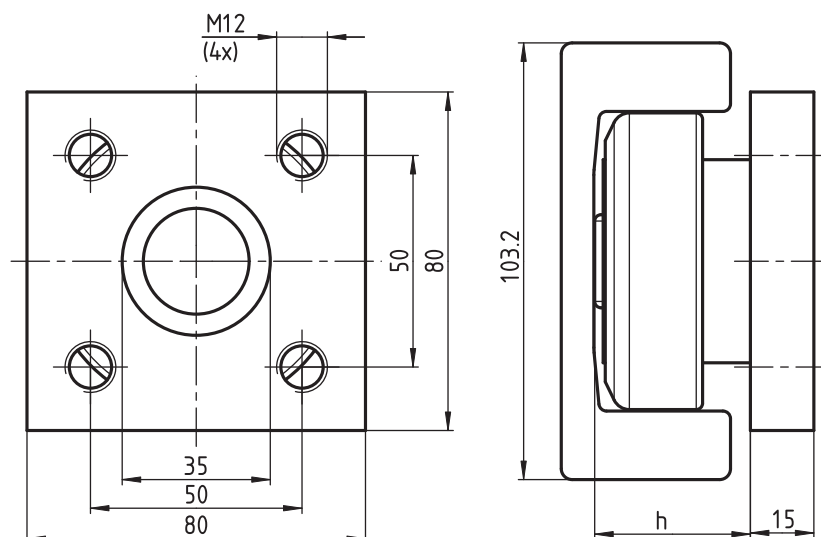


Typ Type	Rolle Bearing	Profil Profile	h h	Gewicht Weight	Distanzscheiben Washer
AP 0-Q	2.054	Standard 0 Nb	29,5	0,28 kg	DS-0-0,5 238.020.000      DS-0-1,0 238.020.001
	4.054	Standard 0 Nb	30,5		
	4.454	Standard 0 Nb	30,5 - 32,0		
	4.072 (P)	Standard 0 Nb	33,0		
	PR 2.054	PR 0 Nb	29,5		
	PR 4.054	PR 0 Nb	30,5		
	PR 4.454	PR 0 Nb	30,5 - 32,0		
	PR 4.072 (P)	PR 0 Nb	33,0		

## AP 1-Q

Artikel-Nr. 212.200.011

Article no.



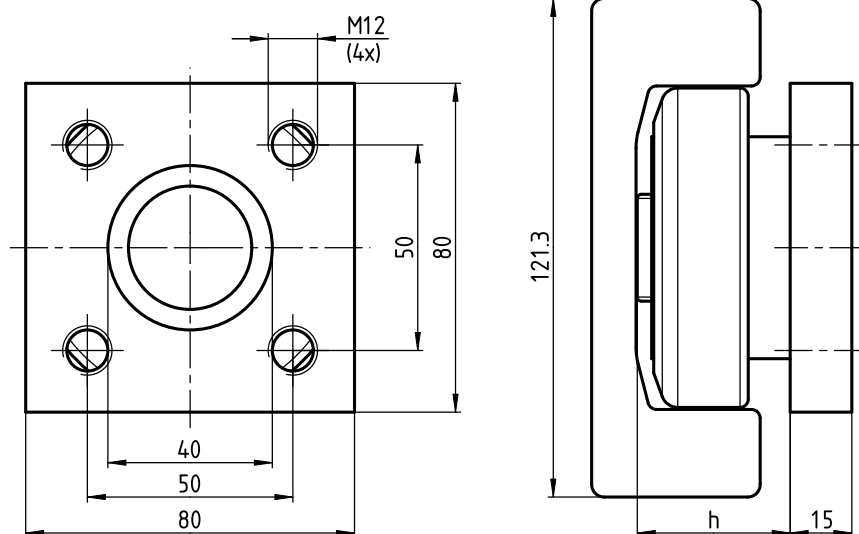
Typ Type	Rolle Bearing	Profil Profile	h h	Gewicht Weight	Distanzscheiben Washer
AP 1-Q	2.055	Standard 1 Nb	34,0	0,75 kg	DS-1-0,5 238.021.000      DS-1-1,0 238.021.001
	4.055	Standard 1 Nb	36,0		
	4.455	Standard 1 Nb	36,0 - 37,5		
	4.073 (P)	Standard 1 Nb	40,0		
	PR 2.055	PR 1 Nb	34,0		
	PR 4.055	PR 1 Nb	36,0		
	PR 4.455	PR 1 Nb	36,0 - 37,5		
	PR 4.073 (P)	PR 1 Nb	40,0		

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## AP 2-Q

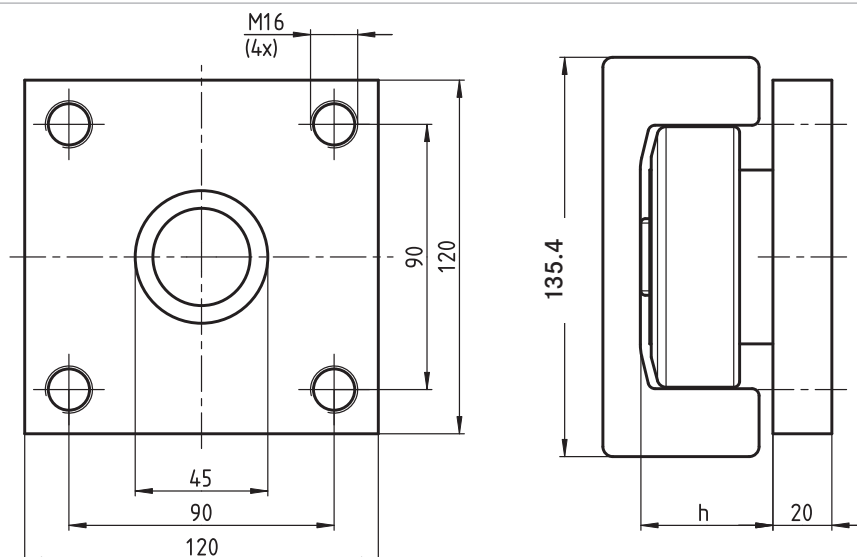
Artikel-Nr. 212.200.012  
Article no.



Typ Type	Rolle Bearing	Profil Profile	h h	Gewicht Weight	Distanzscheiben Washer
AP 2-Q	2.056	Standard 2 Nb	34,0	0,75 kg	DS-2-0,5 238.021.000      DS-2-1,0 238.021.001
	4.056	Standard 2 Nb	36,5		
	4.456	Standard 2 Nb	37,0 - 38,5		
	4.074 (P)	Standard 2 Nb	39,5		
	PR 2.056	PR 2 Nb	34,0		
	PR 4.056	PR 2 Nb	36,5		
	PR 4.456	PR 2 Nb	37,0 - 38,5		
	PR 4.074 (P)	PR 2 Nb	39,5		

## AP 3-Q

Artikel-Nr. 212.006.000  
Article no.



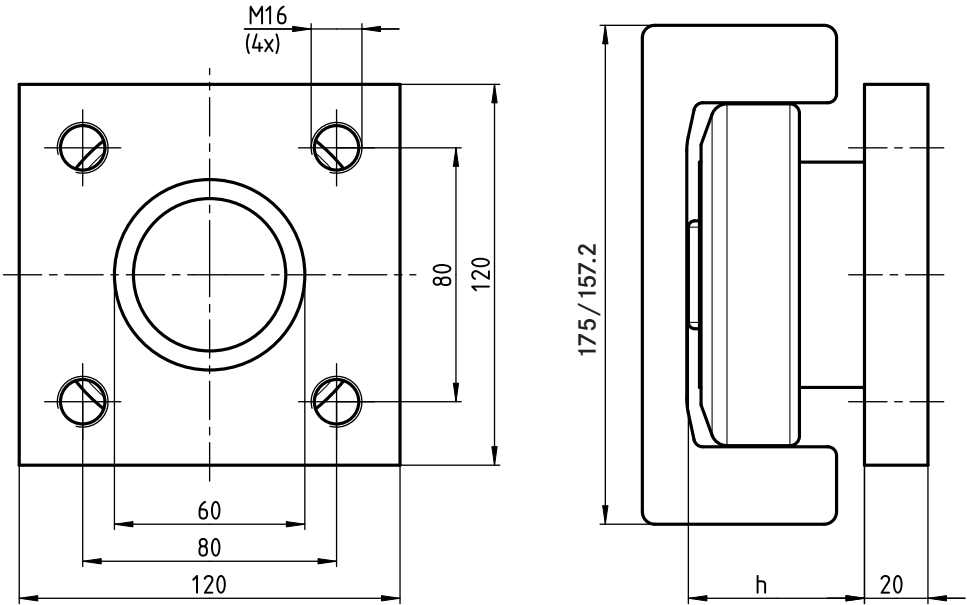
Typ Type	Rolle Bearing	Profil Profile	h h	Gewicht Weight	Distanzscheiben Washer
AP 3-Q	2.058	Standard 3 Nb	41,0	1,85 kg	DS-3-0,5 238.022.000      DS-3-1,0 238.022.001
	4.058	Standard 3 Nb	44,0		
	4.458	Standard 3 Nb	44,0 - 45,5		
	4.076 (P)	Standard 3 Nb	48,0		
	PR 2.058	PR 3 Nb	41,0		
	PR 4.058	PR 3 Nb	44,0		
	PR 4.458	PR 3 Nb	44,0 - 45,5		
	PR 4.076 (P)	PR 3 Nb	48,0		

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AP 4-Q

Artikel-Nr. 212.200.014  
Article no.



Typ Type	Rolle Bearing	Profil Profile	h h	Gewicht Weight	Distanzscheiben Washer
AP 4-Q	2.061	Standard 4 Nb	51,5	2,2 kg	DS-4-0,5 238.023.000      DS-4-1,0 238.023.001
	4.061	Standard 4 Nb	55,0		
	4.461	Standard 4 Nb	55,0 - 57,0		
	4.0784 (P)	Standard 4 Nb	55,0		
	PR 2.061	PR 4 Nb	51,5		
	PR 4.061	PR 4 Nb	55,0		
	PR 4.461	PR 4 Nb	55,0 - 57,0		
	PR 4.0784 (P)	PR 4 Nb	55,0		
	2.062	Standard 5 Nb	51,5		
	4.062	Standard 5 Nb	56,0		
	4.462	Standard 5 Nb	56,0 - 60,0		
	4.079 (P)	Standard 5 Nb	59,5		
	PR 2.062	PR 5 Nb	51,5		
	PR 4.062	PR 5 Nb	56,0		
	PR 4.462	PR 5 Nb	56,0 - 60,0		
	PR 4.079 (P)	PR 5 Nb	59,5		

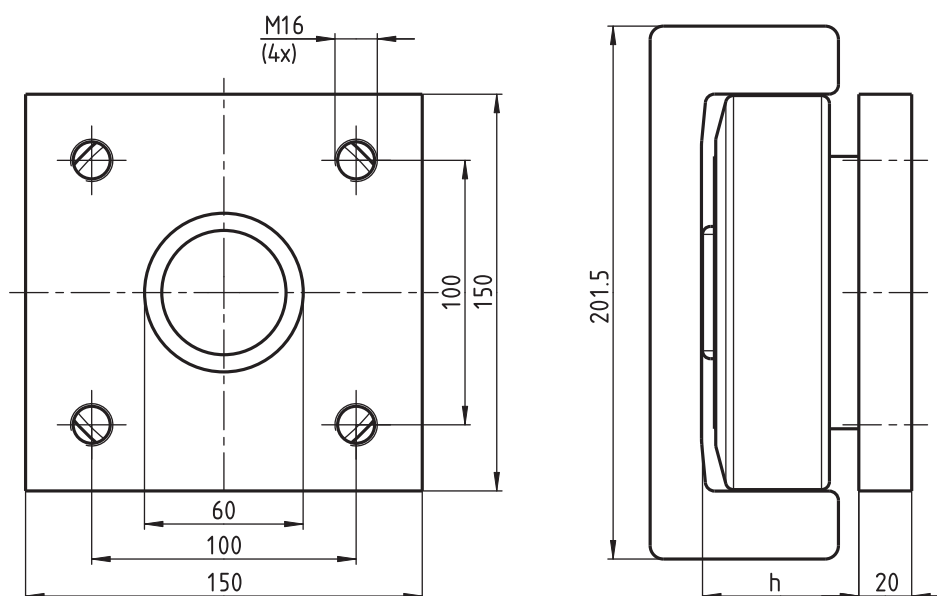
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## AP 6-Q

Artikel-Nr. 212.200.016

Article no.



Typ Type	Rolle Bearing	Profil Profile	h h	Gewicht Weight	Distanzscheiben Washer
AP 6-Q	2.063	Standard 6 Nb	54,0	3,4 kg	DS-6-0,5 238.024.000      DS-6-1,0 238.024.001
	4.063	Standard 6 Nb	58,5		
	4.463	Standard 6 Nb	58,5 - 62,5		
	4.080	Standard 6 Nb	69,0		
	4.080 P	Standard 6 Nb	62,0		
	PR 2.063	PR 6 Nb	54,0		
	PR 4.063	PR 6 Nb	58,5		
	PR 4.463	PR 6 Nb	58,5 - 62,5		
	PR 4.080	PR 6 Nb	69,0		
	PR 4.080 P	PR 6 Nb	62,0		